

<b>FORM 1449E</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 03164.0181USWO	Application Number: 10/533270
	Applicant: CARTER	
	Filing Date: March 7, 2006	Group Art Unit: 2856



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>Ur</i>	517394	10/31/2003	New Zealand				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


23552

PATENT TRADEMARK OFFICE

EXAMINER <i>Andrew</i>	DATE CONSIDERED <i>2/26/07</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 03164.0181USWO	Application Number: 10/533,270
	Applicant: CARTER	
	Filing Date: April 28, 2005	Group Art Unit: Unknown

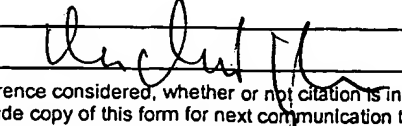
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
C	5,494,573	2/1996	Schoenmeyr et al.			
	6,021,664	2/2000	Granato et al.			
I	2002/0035403 A1	3/2002	Clark et al.			
	2002/0077777 A1	6/2002	Wolfe et al.			
C	6,444,119 B1	9/2002	Mains, Jr.			
	6,450,411 B1	9/2002	Rash et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
C	01/01366 A2	4/2001	WIPO				
	01/44889 A2	6/2001	WIPO				
I	02/073139 A2	9/2002	WIPO				
	02/074694 A2	9/2002	WIPO				
C	2002952554	10/2002	Australia			Abstract Only	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		<del>Printout of the Mace Company website at www.mace.com.au, 1 pg.</del>
		<del>Information sourced from www.cidn.com.au/sentinel.html, 2 pgs.</del>
C		Printouts of various 1998-2003 Logbooks from the company Measurement Engineering Australia (MEA), sourced from www.mea.com.au, Winter 1998, Spring 1999, Winter 2000, Winter 2001, Winter 2002, Spring 2002, Autumn 2003, 48 pgs.
I		Information from ESIS Pty Ltd in 1999 in relation to the Spectrum 2000 Precision Humidity and Temperature Data Logger sourced from www.esis.com.au, 2 pgs.
		A partial copy of a 1999-2000 catalogue entitled, "Fastparts Industrial Instrumentation," by ECE FAST™, 3 pgs.
I		A STRANTROL® 930 product data sheet dated 1998 (obtained from US Filter/Stranco Australia Pty Ltd), 2 pgs.
		Description of the DemandTrac™ unit dated 2001 (obtained from Baker Hughes), 12 pgs.
C		Partial copies of the journal "Ultrapure Water® The Definitive Journal of High-Purity Water," (July/August 1998, vol. 15, no. 6, pg. 58; November 1998, vol. 15, no.9), 4 pgs.













<b>23552</b> PATENT TRADEMARK OFFICE		DATE CONSIDERED	2/20/07
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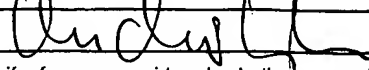
<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 03164.0181USWO	Application Number: 10/533,270
	Applicant: CARTER	
	Filing Date: April 28, 2005	Group Art Unit: Unknown

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Information about the AquaLynx™ Model 400 and associated remote monitoring and data analysis software called AquaGraph™ sourced from www.rodissystems.com, 6 pgs.
<i>mu</i>		A product manual dated 2002 on the K.P.I. Datalog System by Aquarius Technologies Pty Ltd., pp. 197-202.
		A product manual dated August 2002 on Aquaguard Control Software by Aquarius Technologies Pty Ltd., 10 pgs.
		A product manual dated 2002 on the KPI <sub>2</sub> Control System by Aquarius Technologies Pty Ltd., pgs. 239-246.
		A product manual dated 2002 on the QB3300 Control Systems by Aquarius Technologies Pty Ltd., pgs. 203-208.
		A product manual dated 2002 on the CRI10 Series Controllers by Aquarius Technologies Pty Ltd., pgs. 189-196.
		A product manual dated 2002 on the AT2200 pH & ORP Control Systems by Aquarius Technologies Pty Ltd., pgs. 209-216.
		A product manual dated 2002 on the POOLPAC pH & ORP Control Systems by Aquarius Technologies Pty Ltd., pgs. 231-238.
		Technical Bulletins No. 16 (pgs. 33-36) and No. 36 (6 pgs.) dated 2002 by Aquarius Technologies Pty Ltd.
		September 1999 publication by Dick Johnson entitled, "Smaller SCADA Dial-up Environmental Protection," sourced from <a href="http://www.sensaphone.com/press-releases/PR006-SM.PDF">http://www.sensaphone.com/press-releases/PR006-SM.PDF</a> , 1 pg.
		September 1999 publication by Dave DeFusco entitled "SCADA on a Shoestring," sourced from <a href="http://www.sensorsmag.com/articles/0999/105/index.htm">http://www.sensorsmag.com/articles/0999/105/index.htm</a> , 5 pgs.
		Press release entitled "The Sensaphone® SCADA 3000 Fully Integrated, Comprehensive Control System is Web-Enabled," sourced from <a href="http://www.sensaphone.com/press-releases/PR020-30.PDF">http://www.sensaphone.com/press-releases/PR020-30.PDF</a> , 2 pgs.
		Press release entitled "A New Breed of SCADA System," sourced from <a href="http://www.sensaphone.com/press-releases/PR002-NE.PDF">http://www.sensaphone.com/press-releases/PR002-NE.PDF</a> , 2 pgs.
		Article published June 2001 by David De Fusco entitled "Remote Monitoring Systems: How They Can Help You Save Money," sourced from <a href="http://www.remotemagazine.com/redhighlights.htm">http://www.remotemagazine.com/redhighlights.htm</a> , 5 pgs.
		Press release entitled "New Web-Enabling Future Enhances Sensaphone® 2000 Remote Monitoring System for 24/7 Internet Access," sourced from <a href="http://www.sensaphone.com/press-releases/PR030-SE.PDF">http://www.sensaphone.com/press-releases/PR030-SE.PDF</a> , 2 pgs.
<i>lu</i>		Various press releases in relation to the Sensaphone® 2000 and SCADA 3000 (8 press releases). The press releases were sourced from <a href="http://www.sensaphone.com/whats-new.html">http://www.sensaphone.com/whats-new.html</a> and were entitled: "Remote Monitoring Systems Help Water & Wastewater Facilities Avert Potential Disasters;" "Sensaphone Technologies Instantly Alert Oil & Gas Facilities of Leaks, Combustion & Critical Conditions;" "The Sensaphone® 2000 Monitoring/Reporting System Allows Significant Cost Savings in Water, Wastewater & Environmental Remediation Applications;" "Sensaphone, inc. Announces that Sensaphone® 2000 Monitoring/Reporting System is Ideal for HVAC & Refrigeration Applications;" "The Sensaphone SCADA 3000 Fully Integrated, Comprehensive Control System - Ideal for Water/Wastewater Applications;" "Sensaphone® SCADA 3000 is Ideal for HVAC & Refrigeration Applications;" "Sensaphone® SCADA 3000 Comprehensive Control System Saves Operation and Maintenance Costs in Groundwater Remediation Applications;" and "Sensaphone® SCADA 3000 Fully Integrated, Comprehensive Control System - Ideal for Oil & Natural Gas Applications," 16 pgs.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Excerpt from Sensor Business Digest, July 2002, edited by Peter Adrian "Wireless telesensors hae potential to expand the use of multi-sensor networks," sourced from <a href="http://www.sensorsmag.com/resources/businessdigest/sbd0702.shtml">http://www.sensorsmag.com/resources/businessdigest/sbd0702.shtml</a> , 7 pgs.
		A publication dated January 31, 2000 entitled "Data Acquisition Over the Net," sourced from <a href="http://www.picotech.com/remote-data-acquisition.html">www.picotech.com/remote-data-acquisition.html</a> , 1 pg.
		A publication from Sensors, November 1999 by Frederick A. Putman entitled "Internet-based data acquisition and control," sourced from <a href="http://www.sensorsmag.com/articles/1199/60_1199/main.shtml">http://www.sensorsmag.com/articles/1199/60_1199/main.shtml</a> , 5 pgs.
		A publication from RTC Magazine Online, September 2003 by Jan Herberg entitled "Remote Service Delivers Big Savings in Maintenance Costs," viewable at <a href="http://www.rtcmagazine.com/home/article.php?id=100167">http://www.rtcmagazine.com/home/article.php?id=100167</a> , 7 pgs.
		Excerpt from Sensor Business Digest, August 2000 edited by Peter Adrian "Sensor companies gain by offering intelligent, value-added solutions," 10 pgs.
		Publication entitled "Remote Data Acquisition," dated December 20, 1998 sourced from <a href="http://heliso.tripod.com/research/web/sample1.htm">http://heliso.tripod.com/research/web/sample1.htm</a> , 2 pgs.
		Document dated April 12, 2002 entitled "IFactory News Release. Web Server Brings Factory Data to the Browser," sourced from <a href="http://www.edasce.com/news/nr_ifact/asp">http://www.edasce.com/news/nr_ifact/asp</a> , 1 pg.
		<del>Information sourced from <a href="http://www.edasce.com/ifaactorymonitor.asp">http://www.edasce.com/ifaactorymonitor.asp</a>, 7 pgs.</del>
		Net Link Software Libraries Reference Manual Version 3.0 dated October 16, 2002, 127 pgs.
		<del>Information sourced from <a href="http://www.lmipumps.com">http://www.lmipumps.com</a>, 148 pgs.</del>
		Documents published July 2001 relating to SensorWatch™ sourced from Ondeo Nalco Company, 6 pgs.
		Description of the HydroMace 2000 data logger, sourced from <a href="http://www.sce.ait.ac.th/facilities/hydlab/hyd_equip2.htm">http://www.sce.ait.ac.th/facilities/hydlab/hyd_equip2.htm</a> , 2 pgs.

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JC17 Rec'd PCT/PTO 28 APR 2005

Sheet 1 of 2

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 03164.0181USWO	Application Number: 10/533270 Unknown
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	Filing Date: concurrent herewith	Group Art Unit:

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
aw	US 2002/0035403	03/2002	Clark et al.			
	US 2002/0029575	03/2002	Okamoto			
	US 6,430,953	08/2002	Roh			
	US 6,393,848	05/2002	Roh et al.			
	US 2002/0077777	06/2002	Wolfe et al.			
	US 5,494,573	02/1996	Schoenmeyr et al.			
	US 6,021,664	02/2000	Granato et al.			
	US 6,444,119	09/2002	Mains, Jr.			
	US 6,450,411	09/2002	Rash et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
aw	FR 2774749	02/1998	France			Abstract	
	GR 1003484	11/2002	Greece			Abstract	
	JP 06317368	11/1994	Japan			Abstract	
	JP 11094336	04/1999	Japan			Abstract	
	JP 2000304338	11/2000	Japan			Abstract	
	JP 2002071246	02/1998	Japan			Abstract	
	NL 1007677	06/1999	Netherlands			Abstract	
	WO 01/01366	01/2001	WIPO				
	WO 01/44889	06/2001	WIPO				
aw	WO 02/073139	09/2002	WIPO				
	WO 02/074694	09/2002	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Aquarius Technologies Pty., Ltd., Aquaguard Control Software. Typical Graphical Representation from Aquaguard. September 2003, Rev. 3, pp. 6-10.
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Sheet 2 of 2

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wa	Aquarius Technologies Pty., Ltd., Aquaguard Control Software. "Monitor and Control the Cooling Water Treatment Program on remote sites. September 2003, Rev. 3, pp. 1-10.
d	Aquarius Technologies Pty., Ltd. KPI <sub>2</sub> Control System. Monitor, Control, & Datalog the Key Performance Indicators. July 2003, Rev. 4, pp. 1-8.
ho	Liquidation Data Sheet, Liquitron™ DC5500 Series Conductivity Controller. Cooling Tower Controller Bleed & Feed with Dual Biocide Additions. 2001
	<del>LM1 Milton Roy, Products. Liquidation Controllers (brochure)</del>
	<del><a href="http://www.nalco.com/asp/services/applied/web_based_monitoring/web_based_monitoring_web_master.asp">http://www.nalco.com/asp/services/applied/web_based_monitoring/web_based_monitoring_web_master.asp</a> (3 pages)</del>
- wa	<a href="http://www.sensorsmag.com/resources/businessdigest/sbd0800.shtml">http://www.sensorsmag.com/resources/businessdigest/sbd0800.shtml</a> . Sensor Business Digest. Sensor Industry Developments and Trends. August 2000, 9 pages.
f	<a href="http://www.sensorsmag.com/articles/1199/60_1199/main.shtml">http://www.sensorsmag.com/articles/1199/60_1199/main.shtml</a> . DA Systems. Internet-Based Data Acquisition and Control. November 1999, 5 pages.
f	<a href="http://www.rtcmagazine.com/home/article.php?id=100167">http://www.rtcmagazine.com/home/article.php?id=100167</a> . RTC Magazine. Remote Service Delivers Big Savings in Mainte Costs. September 2003, 7 pages.
wa	<a href="http://www.sensorsmag.com/resources/businessdigest/sbd0702.shtml">http://www.sensorsmag.com/resources/businessdigest/sbd0702.shtml</a> . Sensor Business Digest. Sensor Industry Developments and Trends. July 2002, 7 pages.

**23552**

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